

### REMARKS

Reconsideration and further examination of the subject patent application in light of the present Amendment and Remarks is respectfully requested.

Fig. 6 of the drawings has been amended to correspond with the description set forth in paragraph 41 of the specification, as original filed. As originally filed, the specification describes the "spiral configuration" that would "cross over itself upon exiting." Fig. 6 has been amended to reflect this specific embodiment described in the specification as originally filed. No new matter has been added.

All changes to the specification and the drawings have been made to improve clarify and are not for purposes of overcoming prior art. Applicant respectfully requests entry of this preliminary amendment prior to action on the merits, and requests early allowance of all pending claims.

For the foregoing reasons, applicant submits that the subject application is in condition for allowance and earnestly solicits an early Notice of Allowance. Should the Examiner be of the opinion that a telephone conference would expedite prosecution of the subject application, the Examiner is respectfully requested to call the undersigned at the below-listed number.


The Commissioner is hereby authorized to charge any additional fee which may be required for this application under 37 C.F.R. §§ 1.16-1.18, including but not limited to the issue fee, or credit any overpayment, to Deposit Account No. 23-0920. Should no proper amount be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal, or

even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit  
Account No. 23-0920. A duplicate copy of this sheet(s) is enclosed.

Respectfully submitted,

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PATENT APPLICATION

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:	)
Wright	)
Serial No.:	)
10/063,451	)
Conf. No.	)
6567	)
Filed:	)
April 24, 2002	)
For:	)
METHOD AND APPARATUS	)
FOR SENSING THE ANGULAR	)
POSITION OF A ROTATING	)
MEMBER	)
Primary /	)
Examiner:	)
Not Yet Assigned	)
Art Unit:	)
2834	)

A version of the amended paragraph marked up to show all of the changes relative to the previous version of the paragraph is shown below in accordance with 37 C.F.R. 1.121 (b)(1)(iii).

Paragraph No. 41 of the specification is shown marked up as follows:

[Note that as shown in Fig. 6] In one embodiment, the coils of the conducting wire 50 [are] may be shown as "changing direction" or following a U-shaped path at opposite ends. This pattern permits the conducting wire 90 to exit the substrate 44 without overlap. Alternately, as shown in Fig. 6, the conducting wire, while still following the overall serpentine pattern, may nonetheless follow the perimeter of the previous coil so as to form a "spiral" while maintaining the overall serpentine pattern. In this configuration, the conducting wire 50 would cross over itself upon exiting the substrate 44 at one end.